

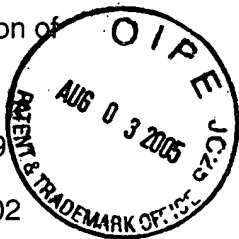
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

SMITH et al

Serial No. 10/036,479

Filed: January 7, 2002



Atty. Ref.: 604-624

TC/A.U.: 2123

Examiner: Mary C. Hogan

For: METHODS OF AND APPARATUS FOR ANALYSING A SIGNAL

* * * * *

August 3, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449. A copy of a PCT Search Report from PCT/GB00/ 02582 is also attached.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

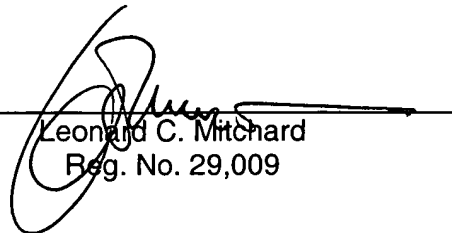
The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Pursuant to Rule 37 C.F.R. §1.97(c), a fee of \$180.00 as specified in Rule 17(p) is attached. If there is any shortage in the fee, please charge the deposit account of Nixon & Vanderhye, Account No. 14-1140.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____


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INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

SERIAL NO.

604-624

10/036,479

APPLICANT

SMITH et al

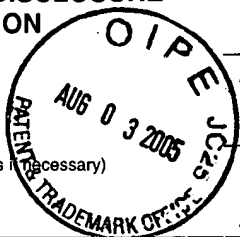
FILING DATE

TC/A.U.

January 7, 2002

2123

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	Lin, Y.Y., et al; "A Novel Detection-Estimation Scheme for Noisy NMR Signals: Applications to Delayed Acquisition Data"; <i>Journal of Magnetic Resonance</i> ; Vol. 128; pp. 30-41 (1997).
	Baykal, A., et al; Distribution of Aortic Mechanical Prosthetic Valve Closure Sound Model Parameters on the Surface of the Chest"; <i>IEEE Transactions on Biomedical Engineering</i> ; Vol. 42 No. 4; 13 pgs (1995); (XP-000523595).
	Smith, J.A.S.; "Nitrogen-14 Quadrupole Resonance Detection of RDX and HMX Based Explosives"; <i>Chem. Soc. Rev.</i> 15; pp. 288-292; (XP-002057113).
	Rowe, M.D., et al; "Mine Detection by Nuclear Quadrupole Resonance"; 5 pgs; (XP-002105973).
	Paulraj, A., et al; "A Subspace Rotation Approach to Signal Parameter Estimation"; <i>Proceedings of the IEEE</i> ; Vol. 74, No. 7; pp. 1044-1046 (1986).

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.